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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/658,241	09/09/2003	Alan P. Kozikowski	Gibbons 105942-53915	4114
26345	7590 02/07/2006		EXAMINER	
GIBBONS, I	DEL DEO, DOLAN,	SHIAO, REI TSANG		
1 RIVERFRONT PLAZA NEWARK, NJ 07102-5497		ART UNIT	PAPER NUMBER	
NEW Tites, 1	10 0,102 - 12,7		1626	

DATE MAILED: 02/07/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental	10/658,241				
<i>Supplemental</i>		KOZIKOWSKI ET AL.			
Notice of Allowability	Examiner	Art Unit			
,					
	Robert Shiao	1626			
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in the or other appropriate communice of the community	nis application. If not included cation will be mailed in due course. THIS			
1. This communication is responsive to <u>responses filed on 11</u>	<u>/29, 2005</u> .				
2. The allowed claim(s) is/are 17-26 and 42-46, now are 1-15	<u>;</u>				
 3. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 		(f).			
□ Certified copies of the priority documents have □ Certified copies of the priority documents have		No			
	• •				
 Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). 					
* Certified copies not received:					
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements			
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAM es reason(s) why the oath or d	IINER'S AMENDMENT or NOTICE OF eclaration is deficient.			
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.				
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached					
1) ☐ hereto or 2) ☐ to Paper No./Mail Date	•				
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in	the Office action of			
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in t					
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATER FOR THE DEPOSIT OF BIOL	RIAL must be submitted. Note the OGICAL MATERIAL.			
Attachment(s) 1. Notice of References Cited (PTO-892)	E [] Nation of Info	ome al Datant Annillo attant (DTO 450)			
 Notice of Neterences Cited (PTO-892) DNotice of Draftperson's Patent Drawing Review (PTO-948) 	6. Interview Sum	mal Patent Application (PTO-152)			
<u> </u>	Paper No./Ma	ail Date mendment/Comment			
 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 	98), 7. ☐ Examiner's Ar	mendment/Comment			
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's St	atement of Reasons for Allowance			
of Biological Material	9. Other				

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DETAILED ACTION

- 1. This application claims benefit of the provisional applications: 60/415,616 with a filing date 10/02/2002.
- 2. Amendment of claims 44 and 45, cancellation of claims 1-16 and 27-41 in the amendment filed on November 29, 2005, is acknowledged. The issue fee payment has been recorded, dated January 19, 2006. Claims 17-26 and 42-46 are prosecuted in the case.

Responses to Amendment

3. The typographic errors of claims 44 and 45 have been corrected, therefore, the amendment filed on November 29, 2005, has been entered.

Reasons for Allowance

4. The following is an examiner's statement of reasons for allowance:

Claims 17-26 and 42-46 are neither anticipated nor rendered obvious over the art of record, and therefore are allowable. This invention relates to Synthesis of dimeric, trimeric, tetramelic, pentameric, and higher oligomeric epicatechin-derived procyanidins having 4beta,8-interflavan linkages and their use to inhibit cancer cell growth through cell cycle arrest. The closest reference is Romanczyk et al. US 6,207,842, discloses process for preparing procyanidin (4-6 or 4-8) oilgomers and their derivatives. The difference between Romanczyk et al. and instant claims is that the instant processes are not found in Romanczyk et al. Suggestion for modification of above record to obtain

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the instant claimed processes has not been found. Claims 17-26 and 42-46 are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusions

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert Shiao whose telephone number is (571) 272-0707. The examiner can normally be reached on 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph K. McKane can be reached on (571) 272-0699. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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KAMAL A. SAEED, PH.D. PRIMARY EXAMINER

Joseph K. McKane Supervisory Patent Examiner Art Unit 1626

Robert Shiao, Ph.D. Patent Examiner Art Unit 1626

February 01, 2006